



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Xiaode Xu, Sheausong Yang, Bhavannarayana Sri Nrusimha Nelakanti,
Ian Sayers, Wenfeng Huang

Application No.: 09/467,364 Group Art Unit: 2667

Filed: December 20, 1999 Examiner: Hoang, Thai D.

Confirmation No.: 2283

Title: Quick Layer-3 Message Multiplexing

CERTIFICATE OF MAILING OR TRANSMISSION

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July 21, 2004 Elaine C. Leahy

Date

Signature

Elaine C. Leahy

Typed or printed name of person signing certificate

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
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Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)

under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

under 37 CFR 1.97(c) together with either:

a Statement under 37 CFR 1.97(e), as checked below, or

a \$180.00 fee under 37 CFR 1.17(p), or

(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

under 37 CFR 1.97(d) together with:

a Statement under 37 CFR 1.97(e), as checked below, and

a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)

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Statement Under 37 CFR 1.97(e)

- [] Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- [] No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- [] Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

[X] Enclosed herewith is form PTO-1449:

[X] Copies of the cited references are enclosed.

- [] Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
- [] Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- [] The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- [] The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:
 - [] the explanation provided on the attached sheet.
 - [] the explanation provided in the Specification.
 - [] submission of the enclosed International Search Report.
 - [] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
 - [] the enclosed English language abstract.

[] Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

____ Examiner

____ Date

[] A copy of each above-cited application, including the current claims, is enclosed.

[] A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

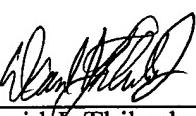
Method of payment:

- [X] A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- [] Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.
- [X] Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By



David J. Thibodeau, Jr.
Registration No.: 31,671
Telephone: (978) 341-0036
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: 7/21/04

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**SUPPLEMENTAL INFORMATION DISCLOSURE
CITATION
IN AN APPLICATION**

O P E S C 151
JUL 26 2004
U. S. PATENT & TRADEMARK OFFICE

July 15, 2004
(Use several sheets if necessary)

ATTORNEY DOCKET NO.
2821.1000-000APPLICATION NO.
09/467,364FIRST NAMED INVENTOR
Xiaode XuFILING DATE
December 20, 1999EXAMINER
Hoang, Thai D.CONFIRMATION NO.
2283GROUP
2667**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	5,602,843	02/11/1997	Gray
	AB	5,796,729	08/18/1998	Greaney <i>et al.</i>
	AC	5,822,309	10/19/1998	Ayanoglu <i>et al.</i>
	AD	5,970,059	10/19/1999	Ahopelto <i>et al.</i>
	AE	5,978,386	11/2 /1999	Hamalainen <i>et al.</i>
	AF	6,396,820	05/28/2002	Dolan <i>et al.</i>
	AG	6,415,151 B1	07/2 /2002	Kreppel
	AH	5,999,813	12/7 /1999	Lu <i>et al.</i>
	AI	5,978,672	11/ 2/1999	Hartmaier <i>et al.</i>
	AJ	6,539,237 B1	03/25/2003	Sayers <i>et al.</i>
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EXAMINER

DATE CONSIDERED

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2821.1000-000	APPLICATION NO. 09/467,364
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION July 15, 2004 <small>(Use several sheets if necessary)</small>		FIRST NAMED INVENTOR Xiaode Xu	FILING DATE December 20, 1999
		EXAMINER Hoang, Thai D.	CONFIRMATION NO. 2283
			GROUP 2667

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO
AL	EP 0 766 427 A2	02/04/1997	Nokia Mobile Phones Ltd.	
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EXAMINER	DATE CONSIDERED
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PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 2821.1000-000	APPLICATION NO. 09/467,364
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION		FIRST NAMED INVENTOR Xiaode Xu
July 15, 2004 (Use several sheets if necessary)	JUL 26 2004 PATENT & TRADEMARK OFFICE	FILING DATE December 20, 1999
	EXAMINER Hoang, Thai D.	CONFIRMATION NO. 2283
		GROUP 2667

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AT	Harry Newton, 1998, NEWTON'S TELECOM DICTIONARY, pages 261, 262, 335, 403, 731, 732, 825
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